

**To:** Brown, Anthony R (RM)[anthony.brown@bp.com]  
**Cc:** Black, Ned[Black.Ned@epa.gov]; Cale Pete[Cale.Pete@washoetribe.us]; Cory Koger[Cory.S.Koger@usace.army.mil]; Dana Barton[Barton.Dana@epa.gov]; Darrel Cruz 2[Darrel.Cruz@washoetribe.us]; David Friedman[dfriedman@ndep.nv.gov]; Doug Carey[douglas.carey@waterboards.ca.gov]; Fred K[fredk@aeseinc.com]; Gary Riley[Riley.Gary@epa.gov]; Greg Reller[gr@burlesonconsulting.com]; Joshua Wirtschatter (Wirtschatter.Joshua@epa.gov)[/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b824e5d17abb4c918dd4b353efa87c87-JWIRTSCHE]; Ken Maas[kmaas@fs.fed.us]; Lombardi, Marc (marc.lombardi@amecfw.com)[marc.lombardi@amecfw.com]; Norman Harry[Norman.Harry@washoetribe.us]; Patty Cubanski[pc@burlesonconsulting.com]; Scott Ferguson[scott.ferguson@waterboards.ca.gov]; Serda, Sophia[Serda.Sophia@epa.gov]; Steve Hampton[Steve.Hampton@wildlife.ca.gov]; Thomas Maurer[thomas\_maurer@fws.gov]; Toby McBride[toby\_mcbride@fws.gov]  
**From:** Deschambault, Lynda  
**Sent:** Tue 8/8/2017 6:10:50 PM  
**Subject:** RE: EPA comments on the Revegetation Treatability Study  
[EPA Comments on Revegetation Workplan 08.07.17.pdf](#)

My apologies. The EPA comments were not attached.

Here ya go!

**From:** Deschambault, Lynda  
**Sent:** Tuesday, August 08, 2017 8:28 AM  
**To:** 'Brown, Anthony R (RM)' <anthony.brown@bp.com>  
**Cc:** Black, Ned <Black.Ned@epa.gov>; Cale Pete <Cale.Pete@washoetribe.us>; Cory Koger <Cory.S.Koger@usace.army.mil>; Dana Barton <Barton.Dana@epa.gov>; Darrel Cruz 2 <Darrel.Cruz@washoetribe.us>; David Friedman <dfriedman@ndep.nv.gov>; Doug Carey <douglas.carey@waterboards.ca.gov>; Fred K <fredk@aeseinc.com>; Gary Riley <Riley.Gary@epa.gov>; Greg Reller <gr@burlesonconsulting.com>; Joshua Wirtschatter (Wirtschatter.Joshua@epa.gov) <Wirtschatter.Joshua@epa.gov>; Ken Maas <kmaas@fs.fed.us>; Lombardi, Marc (marc.lombardi@amecfw.com) <marc.lombardi@amecfw.com>; Norman Harry <Norman.Harry@washoetribe.us>; Patty Cubanski <pc@burlesonconsulting.com>; Scott Ferguson <scott.ferguson@waterboards.ca.gov>; Serda, Sophia <Serda.Sophia@epa.gov>; Steve Hampton <Steve.Hampton@wildlife.ca.gov>; Thomas Maurer <thomas\_maurer@fws.gov>; Toby McBride <toby\_mcbride@fws.gov>  
**Subject:** EPA comments on the Revegetation Treatability Study

Dear Mr. Brown:

The U.S. Environmental Protections Agency (EPA) has reviewed ARC's September 9, 2016 response to EPA comments on the Focused Feasibility Study Revegetation Treatability Study (RTS) Work Plan and the Supplemental 2017 Soil Sampling for Soil pH in Revegetation Plots,

dated July 19, 2017.

This work was submitted to EPA pursuant to Administrative Order for Remedial Investigation and Feasibility Study, Leviathan Mine, Alpine County, California (CERCLA Docket No. 2008-18, June 23, 2008).

Attached are our comments. If you have any questions, please feel free to contact me at (415) 947-4183 or [Deschambault.lynda@epa.gov](mailto:Deschambault.lynda@epa.gov).

Best Regards,

Lynda Deschambault

Environmental Scientist

USEPA Region 09

(415) 947-4183

Please be advised I may have limited access to email , therefore please be patient with any communication delays.

**From:** Lombardi, Marc [<mailto:Marc.Lombardi@amecfw.com>]

**Sent:** Wednesday, July 19, 2017 4:53 PM

**To:** Deschambault, Lynda <[Deschambault.Lynda@epa.gov](mailto:Deschambault.Lynda@epa.gov)>  
**Cc:** Brown, Anthony R (RM) <[anthony.brown@bp.com](mailto:anthony.brown@bp.com)>; Riley, Gary <[riley.gary@epa.gov](mailto:riley.gary@epa.gov)>; Hillenbrand, John <[Hillenbrand.John@epa.gov](mailto:Hillenbrand.John@epa.gov)>; Ferguson, Scott@Waterboards <[scott.ferguson@waterboards.ca.gov](mailto:scott.ferguson@waterboards.ca.gov)>; DCarey@waterboards.ca.gov; Block, Nathan <[Nathan.Block@bp.com](mailto:Nathan.Block@bp.com)>; Cohen, Adam <[Adam.Cohen@dgsllaw.com](mailto:Adam.Cohen@dgsllaw.com)>; Sandy Riese <[sriese@ensci-inc.com](mailto:sriese@ensci-inc.com)>; Grant Ohland - ([gohland@ohlandhydrogeo.com](mailto:gohland@ohlandhydrogeo.com)) <[gohland@ohlandhydrogeo.com](mailto:gohland@ohlandhydrogeo.com)>; Dave McCarthy <[dave.mccarthy@copperenv.com](mailto:dave.mccarthy@copperenv.com)>; Cory Koger <[Cory.S.Koger@usace.army.mil](mailto:Cory.S.Koger@usace.army.mil)>; Greg Reller <[gr@burlesonconsulting.com](mailto:gr@burlesonconsulting.com)>; Ken Maas <[kmaas@fs.fed.us](mailto:kmaas@fs.fed.us)>; Neil Mortimer <[Neil.Mortimer@washoetribe.us](mailto:Neil.Mortimer@washoetribe.us)>; Norman.Harry@washoetribe.us; Fred E. Kirschner ([fredk@aeseinc.com](mailto:fredk@aeseinc.com)) <[fredk@aeseinc.com](mailto:fredk@aeseinc.com)>; Jefferson, Jill <[Jill.Jefferson@amecfw.com](mailto:Jill.Jefferson@amecfw.com)>; Andrews, Andy <[Andy.Andrews@amecfw.com](mailto:Andy.Andrews@amecfw.com)>; Deutsch, Paul <[Paul.Deutsch@amecfw.com](mailto:Paul.Deutsch@amecfw.com)>  
**Subject:** Leviathan Mine - Supplemental 2017 Soil Sampling for Soil pH in Revegetation Plots

Lynda,

On behalf of Atlantic Richfield, Amec Foster Wheeler is submitting the attached letter informing U.S. EPA of supplemental soil sampling activities for the 2017 field season associated with the Focused Feasibility Study Revegetation Treatability Study Work Plan, Leviathan Mine Site, Alpine County, California. Hardcopy to follow.

Should you have any questions or comments please contact Tony Brown at (657) 529-4537 or [anthony.brown@bp.com](mailto:anthony.brown@bp.com).

Thanks,

Marc

**From:** Lombardi, Marc <[Marc.Lombardi@amecfw.com](mailto:Marc.Lombardi@amecfw.com)>  
**Sent:** Monday, October 3, 2016 11:48 AM  
**To:** Deschambault, Lynda  
**Cc:** Greg Reller; Brown, Anthony R (RM); Cohen, Adam; Sandy Riese; Jefferson, Jill; Grant Ohland - ([gohland@ohlandhydrogeo.com](mailto:gohland@ohlandhydrogeo.com)); Weber, Craig L; Andrews, Andy; Morley, Matt  
**Subject:** Leviathan Mine - Revegetation Treatability Study September Status Update

Lynda,

On behalf of Atlantic Richfield, this email provides the September status update for the Revegetation Treatability Study (RTS) as requested by the U.S. EPA in their July 7, 2016 letter providing comment to the *Focused Feasibility Study Revegetation Treatability Study Work Plan, Leviathan Mine Site, Alpine County, California, dated March 31, 2016*.

Atlantic Richfield received and analyzed the revegetation baseline characterization data and completed sampling for the Hydrology Plots. Based on the baseline characterization results, amendments have been ordered, and plot construction is anticipated for early October.

Atlantic Richfield also finalized the RTS Work Plan incorporating U.S. EPA and Stakeholder comments, and submitted a response to comments table and Final RTS Work Plan to you on September 9, 2016.

Should you have any questions or comments please contact Tony Brown at (714) 228-6770 or [anthony.brown@bp.com](mailto:anthony.brown@bp.com).

Thanks,

Marc

From: Lombardi, Marc [<mailto:Marc.Lombardi@amecfw.com>]  
Sent: Friday, September 9, 2016 09:19 PM  
To: Lynda Deschambault ([deschambault.lynda@epa.gov](mailto:deschambault.lynda@epa.gov)) <[deschambault.lynda@epa.gov](mailto:deschambault.lynda@epa.gov)>  
Cc: Brown, Anthony R (RM) <[anthony.brown@bp.com](mailto:anthony.brown@bp.com)>; Gary Riley ([riley.gary@epa.gov](mailto:riley.gary@epa.gov)) <[riley.gary@epa.gov](mailto:riley.gary@epa.gov)>; Hillenbrand, John <[Hillenbrand.John@epa.gov](mailto:Hillenbrand.John@epa.gov)>; DCarey@waterboards.ca.gov; Block, Nathan <[Nathan.Block@bp.com](mailto:Nathan.Block@bp.com)>; Cohen, Adam <[Adam.Cohen@dgslaw.com](mailto:Adam.Cohen@dgslaw.com)>; Sandy Riese <[sriese@ensci-inc.com](mailto:sriese@ensci-inc.com)>; Grant Ohland - ([gohland@ohlandhydrogeo.com](mailto:gohland@ohlandhydrogeo.com)) <[gohland@ohlandhydrogeo.com](mailto:gohland@ohlandhydrogeo.com)>; Dave McCarthy <[dave.mccarthy@copperenv.com](mailto:dave.mccarthy@copperenv.com)>; Cory Koger <[Cory.S.Koger@usace.army.mil](mailto:Cory.S.Koger@usace.army.mil)>; Greg Reller <[gr@burlesonconsulting.com](mailto:gr@burlesonconsulting.com)>; Fred E. Kirschner ([fredk@aeaseinc.com](mailto:fredk@aeaseinc.com)) <[fredk@aeaseinc.com](mailto:fredk@aeaseinc.com)>; Jefferson, Jill <[Jill.Jefferson@amecfw.com](mailto:Jill.Jefferson@amecfw.com)>; Parrish, Kent <[Kent.Parrish@amecfw.com](mailto:Kent.Parrish@amecfw.com)>; Lombardi, Lynda <[Lynda.Lombardi@amecfw.com](mailto:Lynda.Lombardi@amecfw.com)>; Weber, Craig L <[Craig.Weber@amecfw.com](mailto:Craig.Weber@amecfw.com)>; Starr, Robert <[Robert.Starr@amecfw.com](mailto:Robert.Starr@amecfw.com)>; Morley, Matt <[Matt.Morley@amecfw.com](mailto:Matt.Morley@amecfw.com)>; Andrews, Andy <[Andy.Andrews@amecfw.com](mailto:Andy.Andrews@amecfw.com)>; Ken Maas <[kmaas@fs.fed.us](mailto:kmaas@fs.fed.us)>; Jones, Britt <[Britt.Jones@amecfw.com](mailto:Britt.Jones@amecfw.com)>; Diane Vitols <[Diane.Vitols@washoetribe.us](mailto:Diane.Vitols@washoetribe.us)>  
Subject: Leviathan Mine - Final Focus Feasibility Study Revegetation Treatability Study Work Plan and Response to Comments

Lynda,

On behalf of Atlantic Richfield, Amec Foster Wheeler is submitting the Final Focus Feasibility Study Revegetation Treatability Study Work Plan and associated responses to U.S. EPA, Lahontan Regional Water Quality Control Board, and USDA Forest Service comments dated July 7, 2016, for the Leviathan Mine Site in Alpine County, California. This document is available for immediate download on the Leviathan Mine SharePoint Site via the

following hyperlinks:

Click here to directly access the

folder<[http://amext.amec.com/sites/p\\_0013091150/Public%20Documents/FFS%20Revegetation%20Treatability%20Study%20Work%20Plan%20Large%20File%20Version](http://amext.amec.com/sites/p_0013091150/Public%20Documents/FFS%20Revegetation%20Treatability%20Study%20Work%20Plan%20Large%20File%20Version)>  
where these folders/documents are stored. Click on the links below to access each folder/document individually:

Title

Folder/File

FFS Revegetation Treatability Study Work Plan\_160909 - Large File Version

FFS Revegetation Treatability Study Work Plan\_160909 - Large File

Version<[http://amext.amec.com/sites/p\\_0013091150/Public%20Documents/FFS%20Revegetation%20Treatability%20Study%20Work%20Plan%20Large%20File%20Version](http://amext.amec.com/sites/p_0013091150/Public%20Documents/FFS%20Revegetation%20Treatability%20Study%20Work%20Plan%20Large%20File%20Version)>

FFS Revegetation Treatability Study Work Plan\_160909 - Multiple Small File Version

FFS Revegetation Treatability Study Work Plan\_160909 - Multiple Small File

Version<[http://amext.amec.com/sites/p\\_0013091150/Public%20Documents/FFS%20Revegetation%20Treatability%20Study%20Work%20Plan%20Multiple%20Small%20File%20Version](http://amext.amec.com/sites/p_0013091150/Public%20Documents/FFS%20Revegetation%20Treatability%20Study%20Work%20Plan%20Multiple%20Small%20File%20Version)>

Please let me know if you have any issues accessing the SharePoint Site.

Should you have any other questions or comments please contact Tony Brown at (714) 228-6770 or [anthony.brown@bp.com](mailto:anthony.brown@bp.com)<<mailto:anthony.brown@bp.com>>.

Thanks,  
Marc

Marc R. Lombardi, CEM, PG

Principal Geologist / Office Manager, Environment & Infrastructure Americas, Amec Foster Wheeler

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[We've Moved]

[[cid:116091005184500255@uk-mta-13.uk.mimecast.lan](mailto:cid:116091005184500255@uk-mta-13.uk.mimecast.lan)]

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